DEC 1.1 2006

THE UNITED STATES PATENT AND TRADEMARK OFFICE

N THE APPLICATION OF :

Michael Kalafatis

FOR

EXOSITE-DIRECTED THROMBIN INHIBITORS

SERIAL NO.

10/571,989

FILED

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SUBMISSION OF "SEQUENCE LISTING"

COMPUTER READABLE COPY

Mail Stop Sequence Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In reply to the Notification to comply with requirements mailed November 7, 2006, a copy of which is attached, provided herewith is a copy of a "Sequence Listing" submittal for the above-identified application in computer readable form, in accordance with the requirement of 37 C.F.R. §§ 1.821(e) and 1.824. The content of the sequence listing information recorded in computer readable form is identical to the written sequence listing included in International application PCT/US2004/021487 and also identical to the computer readable copy supplied in that international application. No new matter is included in the submission.

Respectfully submitted,

FAY, SHARPE, FAGAN, MINNICH & MCKEE, LLP

December 6, 2006

Mark E. Bandy (Reg. No. 35,788)

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CERTIFICATE OF MAILING

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Mary Ann Temesvari

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